# LAND RECLAMATION COMMISSION

### STATE OF MISSOURI

P.O. BOX 176 JEFFERSON CITY, MISSOURI 65102 573-751-4041

|  |  |                |             | nit To Enga      |                   |                        | <u> </u>                                    |                |
|--|--|----------------|-------------|------------------|-------------------|------------------------|---|----------------|
| LAND RECLAMATION COMMISSION  |  |                |             |                  |                   |                        |   |                |
| ISSUES TO  |  |                |             |                  |                   |                        |   |                |
| Control of the Contro | Purs                                       | uant to "The L | and Reclan  | GAYLORD          | SMo, 2001,        | and on cor             | nformity with the statements                |                |
| In the application, a permit is hereby granted to engage in surface mining of  sand & gravel in the state of Missouri. The extent of the   |  |                |             |                  |                   |                        |   |                |
|  | Pro  | posed mining   |             | will be on       | five              |                        | ent of the more or less.                    |                |
|  |  |                |             |                  |                   | acres,<br>nit is/are a | s follows: Renewal                          |                |
| County   | Section                                    | Township       | Range       | Acres<br>Renewed | Acres<br>New      | Total<br>Acres         | Site/Stream Name                            | Site           |
| Montgomery   | 11, 14, 15                                 | 48N            | 06W         | 5                | 0                 | 5                      | Site #1/Smith Branch & Clear Fork Creek     | Number<br>0846 |
|  |  |                |             |                  |                   |                        |   |                |
|  | Th   | is permit may  | be suspende | ed or revoked a  | upon violati      | on of any              | or all of the conditions set                |                |
|  |  | form in the    | Land Reclai | nation Act," R   | RSMo. <b>2001</b> | , or in such           | n rules and regulations<br>tion Commission. |                |
| IN WITNE   | SS WHEREOF                                 | I have hereunt | o set my ha | nd this          | 8th               | day of                 | January 2004                                |                |
|  |  |                |             |                  |                   | 194                    | My flee                                     |                |
|  | DIRECTOR OF STAFF                          |                |             |                  |                   |                        |   |                |
| Permit No.   | ermit No. 0760 Land Reclamation Commission |                |             |                  |                   |                        |   |                |
| Effective Date   | 02/10/2004                                 |                |             |                  |                   |                        |   |                |

Expiration Date

MO 780-1122 (6-95)

02/09/2005

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MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION

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MISSOURI LAND

PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

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PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

| NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIV          | NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL  DATE |                         |  |  |  |
|---|---|-------------------------|--|--|--|
| Gaylen B. Huene feld  | STATE ZIP CODE  |                         |  |  |  |
|   | CITY  | 0.1                     | STATE ZIP CODE   |  |  |
| CONTACT PERSON  | Montg   | omery City              | Mo 63361 TELEPHONE NUMBER  |  |  |
| Roung Huenr feld  | 573-564-3475  |                         |  |  |  |
| FEES: COMPLETE SECTION I OR SECTIO                          |   |                         |  |  |  |
| SECTION I. Fees: Open pit operators and                     | hose mining more than 5,000 tor                               | is of sand and/or grav  | el:  |  |  |
| 1. To compute the site fee complete the in                  | formation below:  |                         |  |  |  |
| SITE NAME OR NUMBER   | Mark each month that the site w                               | rill be operated during | For sites operated less than six months per permit year pay \$150        |  |  |
| (add a separate sheet for additional sites)                 | the permit year   | ·                       | For sites operated six months or more per permit year pay \$300          |  |  |
| 1.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec |  |  |  |
| 2.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| 3.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| 4.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| 5.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| 6.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| 7.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| 8.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| 9.  | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| 10.   | Jan, Feb, Mar, Apr, May, Jun, Jul, A                          | Aug, Sep, Oct, Nov, Dec | \$   |  |  |
| TOTAL SITE FEE  | \$  |                         |  |  |  |
| 2. Acreage Fee \$5 Xnumber of                               | of acres bonded   |                         | \$   |  |  |
| 3. Annual Permit Fee  |   |                         | \$ 500   |  |  |
| 4. Total Fee (Add totals from 1, 2 and 3)                   |   |                         | \$   |  |  |
| ·   |   |                         |  |  |  |
| NOTE: If Total Fee exceeds \$2,500.00 then pay only\$ 2,500 |   |                         |  |  |  |
| SECTION II. FEES: Sand or gravel operate                    | rs mining less than 5,000 tons p                              | er year:                |  |  |  |
| 1. Annual Permit Fee\$ 300                                  |   |                         |  |  |  |
| SIGNATURE OF APPLICANT Lusbord R. Thurnefuld                | TITLE   |                         | DATE   |  |  |
| $C_{i,j}$   |   |                         |  |  |  |
| Appeared before me this                                     |   |                         |  |  |  |
| NOTARY PUBLIC EMBOSSER SEAL STATE OF                        | 1 .   | COUNTY (OR C            | ITY OF ST. LOUIS)  |  |  |
| Superson  | lissouri  | Max                     | taomery  |  |  |
| SUBSCRIBED AND  | SWORN BEFORE ME, THIS  DAY OF (Q) YEAR                        |                         | ER STADE IN CLEAR AREA BELOW.  |  |  |
| NOTARY PUBLIC S   |   |                         | PUBLIC   |  |  |
| 11.4  |   | 3-07                    | NOTARY   |  |  |
| PDULA<br>NOTARY PUBLIC N                                    | AME (TYPED OR PRINTED)  | <u> </u>                | SEAL CO  |  |  |
| Anit  | 2 L. Sullivan   |                         | OF MSSAM   |  |  |
| FOR DEPARTMENT USE ONLY: APPROVED BY                        | DATE APPROVED   | PERMIT NUMBER NOT       | ANTE L SULLIVAN  ARY PUBLIC - STATE OF MISSOURI  MONTGOMESY COUNTY 2 - 9 |  |  |
| MO 780-1780 (12-02)   | 1-8-04  | 100                     | MONTGOMERY COUNTY 2 - 9 - 5  |  |  |



### MISSOURI DEPARTMENT O' ATURAL RESOURCES LAND RECLAMATION COMMSSION

SITE INFORMATION FORM

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| To be completed for each separate area of disturba                           | nce associated with mining operation      | JAN 1 3 1990 L         |
|--|---|------------------------|
| SITE NAME OR NUMBER  | PERMIT NUMBER                             | MISSOURI LAND          |
| Smith Branch   |   | RECLAMATION COMMISSION |
| CIEZ FORK COMPANY NAME   |   |                        |
|  |   |                        |
| Gaylord R. Hyenefeld  COUNTY Montgomery  Sand & Grave   NE-  TOWNSHIP  RANGE | }   |                        |
| COUNTY Montgomery 1/4 SEC  | CTION                                     | SECTION                |
| Sand & Grave   NE-   | 15 NW-14 SW-11                            | / / -/4/- 15<br>ACRES  |
| TOWNSHIP RANGE   | 06W                                       | ACRES 5                |
| RIVER OR STREAM NAME (FOR IN-STREAM ACRES)                                   |   |                        |
| Smith Branch & C   | lear Fork                                 |                        |
| MINERAL COMMODITY  | ESTIMATED TONS/YEAR (F                    |                        |
| Sand + Gravel  | Less Than                                 | 5,000 Tons per year    |
|  |   |                        |
| NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)                             |   |                        |
| Gaylord R. Huenefeld   | and Thomas Edding                         | ton                    |
|  | 1   |                        |
| 114 Wild Goose Rd  | STATE                                     | ZIP CODE               |
|  |   |                        |
| Montgomery City SOURCE OF RIGHT TO MINE (CHECK ONE):                         | Misso41                                   | ; 63361                |
| SOURCE OF RIGHT TO MINE (CHEOK ONE):   |   | DATE OF AGREEMENT      |
| MINERAL DEED   | ☐ LEASE                                   |                        |
| WARRANTY DEED  | VERBAL AGREEMENT                          |                        |
| OTHER (DESCRIBE):  | wi Mr. Edding                             | ton (see below) 4/1    |
|  |   |                        |
|  |   |                        |
| MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE                           | <u> </u>                                  |                        |
| Lih -  | -1 -00 +                                  | İ                      |
| Same as above  | Thomas Eddington                          |                        |
| ADDRESS  | <b>V</b>                                  |                        |
|  |   |                        |
| CITY   | STATE                                     | ZIP CODE               |
| S# /   | $\mathcal{O}(\mathcal{O})$                |                        |
| VI. Fours  | 110                                       |                        |
| SOURCE OF RIGHT TO MINE (CHECK ONE):   |   | DATE OF AGREEMENT      |
| ☐ MINERAL DEED   | LEASE                                     |                        |
| WARRANTY DEED  | VERBAL AGREEMENT                          | <del></del>            |
| OTHER (DESCRIBE):  |   |                        |
| NOTE: Fach site must be shown on a man and be                                | included in a public notice and an appare | royed mine plan        |



MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMM. JION

STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3 (Required for in-stream sites, or as required by the Director)

|         | 1.100 |  |  |
|---------|-------|--|--|
| TYPE OF | PLAN  |  |  |
| ICHECK! | ONE   |  |  |

SHORT TERM, FOR ONE PERMIT YEAR LONG TERM, FOR PERIOD THROUGH DATE:

Company Name:

MISSOURI LAND

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The part of Smiths Branch + Clear Fork to be worked is approximately 2 miles in length. The creek is primarily bordered by timber. Water quality is good Bank conditions is mostly good.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE

Work between the stream banks will be done so that water will not be directed towards banks. We will leave approximately 20' of gravel between The downstream side of the banks and an adequate amount of graves between the upstran side of the stream to protect the banks

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel will be removed from gravel bars. We will not work below water level. We will not be in the water any more than is necessary to cross the stream

| MO 780-1334 (12-91) |                    | PAGE 1 OF 3 |
|---------------------|--------------------|-------------|
| Permit No.          | Site Name &/or NO. |             |

#### Attach the following documents to the Stream Protection Plan Form:

- A. Two copies of a map such that the mine can be located, and distinguished from other mines in the area.
- B. Two copies of a more detailed map, prepared on an original or clearly copied USGS 7-1/2 minute topographical map, county assessor map, A.S.C.S. aerial photo, up-to-date county plat, or a different base map with a scale of one inch to six hundred sixty feet (1" = 660') or larger.
  - 1. At minimum, the detailed map must show the following:
    - a. ownership boundaries, and names of owners of surface and subsurface rights to land within and contiguous to the permit area.
    - b. boundaries and acreage of each permitted site, and of the area to be affected over the term of the mine plan.
    - c. creeks or streams within the proposed permit area.
    - d. date of map preparation, preparer's name and title, north arrow, scale, and section, township and range lines.
  - 2. The following may be required for clarification:
    - a. abandoned surface mines.
    - b. locations of erosion and sediment control devices.
    - c. structures, and natural or cultural features to be protected.

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MISSOURI LAND RECLAMATION COMMISSION

| DESCRIBE METHODS USED TO PROTEC ATER QUALITY, SUCH AS INSTALLING EROS CONTROL DEVICES, IF APPLICABLE |
|--|
| Dravel removal will always be done about water level   |
| an approximate 20' strip of gravel will be left between  |
| the work area and the bank we will leave approximately   |
| 10' between work area and water.   |

By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

| SIGNATURE OF APPLICANT      |                                    | TITLE          | DATE                                 |
|-----------------------------|------------------------------------|----------------|--------------------------------------|
| - Lausland                  | 1 Thursefeld                       | owner          | 1/11/99                              |
|                             |                                    | January        | , 19 <u>99</u> ,                     |
|                             | Gaylord R. Huenefe                 | 1d             | to me personally known.              |
| who executed the above      | as their free acts and deeds.      |                |                                      |
| NOTARY PUBLIC EMBOSSER SEAL | STATE OF                           |                | COUNTY (OR CITY OF ST LOUIS)         |
|                             | Missouri                           |                | Montgomery                           |
|                             | SUBSCRIBED AND SWORN BEFORE        | ME, THIS       | _                                    |
|                             | 11th DAY OF                        | January 1999   | USE RUBBER STAMP IN CLEAR AREA BELOW |
|                             | NOTARY PUBLIC SIGNATURE            | MY COMMISSION  |                                      |
|                             | LaNen Bri                          | 11/24/2001     |                                      |
|                             | NOTARY PUBLIC NAME (TYPED OR PRINT | ED)            |                                      |
|                             | LeNell Britt                       |                |                                      |
| APPROVED BY (DIRECTOR'S F   | REPRESENTATIVE)                    | TITLE          | DATE APPROVED                        |
| D Many                      | Hent                               | LRS <u>III</u> | 02/10/99                             |
| 10 700 1334 (13 01)         | , , ,                              |                | PAGE 2 O                             |





